

Electronic Acknowledgement Receipt

EFS ID:	3110983
Application Number:	10802011
International Application Number:	
Confirmation Number:	4929
Title of Invention:	LDPC (LOW DENSITY PARITY CHECK) CODED MODULATION HYBRID DECODING USING NON-GRAY CODE MAPS FOR IMPROVED PERFORMANCE
First Named Inventor/Applicant Name:	Ba-Zhong Shen
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Filer Authorized By:	Shayne X. Short
Attorney Docket Number:	BP3134CIP
Receipt Date:	07-APR-2008
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Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$ 1746
RAM confirmation Number	6563
Deposit Account	
Authorized User	

File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
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1	Issue Fee Payment (PTO-85B)	BP3134CIP_Issue_Fee_PT OL85b.pdf	13227 864b478a9a52b3181149bca472a2bd32f 09ca2b52	no	1
Warnings:					
Information:					
2	Miscellaneous Incoming Letter	BP3134CIP_Fee_Addr.pdf	44365 90495c0bd387af921faa80c5e14ebd3b 34773632	no	1
Warnings:					
Information:					
3	Miscellaneous Incoming Letter	BP3134CIP_BRCM_Samueli _LOA_Deer_LOA_POA.pdf	324683 c03b3cc54af2296199572015c19688b8f c0811f82	no	3
Warnings:					
Information:					
4	Assignee showing of ownership per 37 CFR 3.73(b).	BP3134CIP_373b.pdf	41066 b19d8a351333c5f68b64813cd160bde2 c20114455	no	1
Warnings:					
Information:					
5	Fee Worksheet (PTO-06)	fee-info.pdf	8530 bc3b8d167bfac00f3d565cc5549e165fe 562b119	no	2
Warnings:					
Information:					
Total Files Size (in bytes):			431871		

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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.